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CBIC Control Number
363402

Via Federal Express

TSCA Confidential Business Information Center (7407M)
EPA East - Room 6428 Attn: Section 8(e)
U.S. Environmental Protection Agency
1201 Constitution Avenue, NW
Washington, DC 20004-3302

Subject: Notice in Accordance with TSCA Section 8(e): Results of an acute toxicity study in
Chironomus (*Chironomus riparius*) with an experimental pesticide

Dear Section 8(e) Coordinator:

[REDACTED] is submitting results of an acute toxicity test with [REDACTED] in
Chironomus (*Chironomus riparius*), conducted by [REDACTED] (NON-GLP
Indicator Study). The test substance is an experimental pesticide.

The test was conducted in a static system) over 48 hours in line with the following test guidelines:
"OECD Guideline for Testing of Chemicals, No. 235 (adopted July 28, 2011): *Chironomus sp.*,
Acute Immobilisation Test")

The following nominal concentrations were tested: **Solvent control, 0.05, 0.5 and 5 µg /L**

All test solutions were visibly clear over the entire exposure period.

The test substance is an active ingredient. Analyses were not carried out.

The following effect concentrations (µg/L) were obtained:

NOEC (48 h)	=	0.05 µg/L
EC₅₀ (48 h)	=	0.11 µg/L

Explanation:

The **NOEC** is the highest concentration tested with no statistical significant deviation compared to the control

The **EC₅₀** is the concentration calculated at which 50% of the animals were immobile.

Note that different statistical methods are used for evaluation of the parameters **NOEC** and **EC₅₀**.
This might result in **EC₅₀** values lower than the **NOEC**.

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██████████ understands that reporting of results from this study under TSCA 8(e) is in accordance with EPA's policy.

Please note that a confidential version of this letter is enclosed, treating the chemical identity and company identity as Confidential Business Information.

A Confidentiality Substantiation Questionnaire is being submitted.

Sincerely,